12-06-01 +

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMER P

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box →

Attorney Docket No. TI-28982 Sanjive Agarwala, et al. First Inventor Active Ports in a Transfer Controller With Hub and Ports

APPLICATION ELEMENTS See MFEP chapter 600 concerning utility patent application contents ADDRESS TO: South resembles from (a.g., pTOSBS*T) 7.	(Only for new nonprovisional applications under 37 CFR 1 53(b))	Everess M	fail Lahal I	Vo. I	EL645452832						
See MPEP chapter 800 concerning utility patient application contents See Transmittal Form (e.g., PTD/SBIT7)											
Computer Program (Appendix) Computer Program (Appendix) Computer Program (Appendix) Computer Program (Appendix) Computer Readable Form (CRF)			Box Patent Application								
See 37 CFR 127 3. X Specification			7.								
a. Computer Readable Form (RF) Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R R D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Berl Summary of the Invention Claim(s) Abstract of the Desclosure A X Drawing(s) (38 U S C 113) Total Sheets Description to Claim(s) Copy from a prior application of 18 Copy from a prior application, see 37 CFR Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR B. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet See 37 CFR 16 (Continuation Continuation C											
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R 8 D - Reference to sequence listing a pendix - Background of the Invention - Brief Summary of the Invention - Camins) - Camins) - Camins) - Abstract of the Disclosure 4.	3. (preferred arrangement set forth below)	34			·	n (CRF)					
- Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U S C 113)	 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) 		i. CD-ROM or CD-R (2 copies), or i i . paper c. Statements verifying identity of above copies								
9. X Assignment Papers (cover sheet & documents(s)) 4. X Drawing(s) (35 U S C 113) [Total Sheets 6] 1 10. 37 CFR 373(b) Statement [When there is an assignee] X Power of Attorney 5. Oath or Declaration [Total Pages 2] 1 11. English Translation Document (if applicable) a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR 1 83(d)) b. Copy from a prior application (37 CFR 1 83(d)) i. DELETION OF INVENTOR(S)					ANTING APPLICA	TION PARTS					
Attorney 5. Oath or Declaration a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR 1 83(d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1 33(b) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Devisional Dev	Hearth	<u> </u>	1 =		• •						
a. X Newly Executed (original or copy) b. Copy from a prior application (37 CFR 1 63(d)) c) Copy from a prior application (37 CFR 1 63(d)) c) Copy from a prior application (37 CFR 1 63(d)) c) Copy from a prior application (37 CFR 1 63(d)) c) Ceptified Copy of Priority Document(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 14. X (shuring Receipt Postcard (MPEP 503) (should be specifically rtemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Application Data Sheet See 37 CFR 1 76 17. Other 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application information Divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Robert D. Marshall, Jr. Registration No. (Attomey/Agent) Z8,527 Robert D. Marshall, Jr. Registration No. (Attomey/Agent) Z8,527 Robert D. Marshall, Jr. Registration No. (Attomey/Agent) Z8,527] 10.			· /					
b. Copy from a prior application (37 CFR 1 63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S C 122 (b)(2)(B)(i) Application under 35 U.S C 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent 17. Other 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation in-part (CIP) of prior application information Divisional polication and is hereby incorporated by reference. The incorporation can only be relied upon when a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has b		4									
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 6. Application Data Sheet See 37 CFR 176 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Divisional Divisional Divisional Divisional Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be reflict upon when a portion has been inadvertently omitted from the submitted application parts. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. (b)(2)(B)(I)	i. Live and the control of copy,			Stateme	ent (IDS)/PTO-1449	Citations					
DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1 33(b) 15.		13.	13. X Preliminary Amendment								
named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) Request and Certification under 35 U.S C 122 (b)(2)(B)(f) Applicant must attach form PTO/SB/35 or its equivalent 17. Other 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application information Examiner Ex	i. <u>DELETION OF INVENTOR(S)</u>		14.			03)					
Application Data Sheet See 37 CFR 176 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation	named in the prior application, see 37 CFR										
Application Data Sheet See 37 CFR 1.76 Standard St				(b)(2)(B)(i) Applicant must attach form PTO/SB/35							
Continuation Divisional Continuation-in-part (CIP) of prior application No /	6. Application Data Sheet See 37 CFR 1 76	17.									
Continuation Divisional Continuation-in-part (CIP) of prior application No	18. If a CONTINUING APPLICATION, check appropriate bo	x, and supp	ly the requ	isite inform	ation below and in a pre	eliminary amendment,					
Prior application information Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **Customer Number or Bar Code Label** **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of Attack bar code label from the submitted application parts.* **Insert Customer No. of		n-part (CIP)		of p	rior application No	J					
part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS	Prior application information Examiner		tion, from wh	Gro	oup / Art Unit.	er Box 5h is considered a					
Customer Number or Bar Code Label Robert D. Marshall, Jr. ADDRESS CITY COUNTRY STATE COUNTRY Robert D. Marshall, Jr. Robert D. Marshall, Jr. Robert D. Marshall, Jr. Robert D. Marshall, Jr. Registration No. (Attorney/Agent) 28,527 Signature Robert D. Marshall, Jr. Registration No. (Attorney/Agent)	part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when										
NAME Robert D. Marshall, Jr. ADDRESS CITY STATE STAT											
ADDRESS CITY	Customer Number or Bar Code Label										
STATE ZIP CODE	NAME Robert D. Marshall, Jr.		1-11-1-11								
COUNTRY TELEPHONE (972) 917-5290 FAX (972)-917-4418 Name (Print/Type) Robert D. Marshall, Jr. Registration No. (Attorney/Agent) 28,527	ADDRESS										
Name (Print/Type) Robert D. Marshall, Jr. Registration No. (Attorney/Agent) 28,527 Signature Date	J, 2	′-5290			972_917_4418						
Signatura Res Rat 10 Menthall 1, Date	1		<u> </u>	Registratio	***	1					
	1 0 0 0	. 1.1		<u> </u>		October 24, 2001					

F	Ε	Ε	TR	AN	SN	IJŢ	TA	۱L
		•	for	FY	20	01		

ļ.

Bur. Eng.

22

a F

or number previously paid, if greater, For Reissue, see above

Complete If Known Application Number October 24, 2001 Filing Date Sanjive Agarwala, et al. First Named Inventor **Examiner Name** Group Art Unit TI-28982

Patent fees are subject to annual revision Express Mailing Label No.. EL645452832 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (\$) 740.00 FEE CALCULATION (continued) METHOD OF PAYMENT The Commissioner is hereby authorized to charge 3. **ADDITIONAL FEES** 1. M indicated fees and credit any overpayments to Entity Entity Deposit Fee **Fee Description** Fee Paid Account Code (\$) Code (\$) 20-0668 Number Deposit 105 130 205 65 Surcharge - late filing fee of oath Account Texas Instruments Incorporated 127 50 227 25 Surcharge - late provisional filing fee or Name cover sheet 139 130 139 130 Non-English specification Charge Any Additional Fee Required 147 2.520 147 2 520 For filing a request for ex parte Under 37 CFR 1 16 and 1 17 reexamination Applicant claims small entity status See 37 CFR 1 27 112 920* 112 920* Requesting publication of SIR prior to Examiner action 1,840* 113 1,840* Requesting publication of SIR after 113 2. Payment Enclosed: Examiner action Money Order Other 115 110 215 55 Extension for reply within first month card 195 116 390 216 Extension for reply within second month **FEE CALCULATION** 117 890 217 445 Extension for reply within third month 218 695 1.390 Extension for reply within fourth month BASIC FILING FEE 118 1. Entity Small Entity 128 1,890 228 945 Extension for reply within fifth month arge Fee Description Fee Fee Code (\$) Code (\$) Fee Paid 119 310 219 155 Notice of Appeal 220 101 710 201 355 Utility filing fee \$740 120 310 155 Filing a brief in support of an appeal 106 320 206 160 Design filing fee 121 270 221 135 Request for oral hearing 490 245 Plant filing fee 1,510 138 1,510 Petition to institute a public use 107 207 138 Petition to revive - unavoidable 108 710 208 355 Reissue filing fee 140 110 240 55 114 150 214 75 Provisional filing fee 144 1,240 241 620 Petition to revive - unintentional SUBTOTAL (1) 142 1.240 242 620 Utility issue fee (or reissue) (\$)740143 440 243 220 Design issue fee **EXTRA CLAIM FEES** 2. 600 300 144 244 Plant issue fee Extra Claims below Fee Paid 130 122 130 Petitions to the Commissioner 18 122 13 0 0 Total Claims -20**= Х Independent 84 0 123 130 123 130 Petitions related to provisional applications 2 0 Claims 270 126 180 126 180 Submission of information Disclosure Multiple Dependent 581 40 581 40 Recording each patent assignment per

property (times number of properties) Large Entity Small Entity 146 710 246 355 Filing a submission after final rejection Fee Description (37 CFR § 1 129(a)) Code (\$) Code (\$) 149 710 249 355 For each additional invention to be 103 18 203 examined (37 CFR § 1 129(b)) 102 80 202 40 Independent claims in excess of 3 179 710 279 355 Request for Continued Examination 104 270 204 135 Multiple dependent claim, if not paid (RCE) 109 80 209 40 **Reissue independent claims 169 900 169 Request for expedited examination 900 over original patent of a design application 110 18 210 **Reissue claims in excess of 20 and over original patent Other fee (specify) SUBTOTAL (2) (\$) O

Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent Robert D. Marshall, Jr. 28,527 (972) 917-5290 Name (Print/Type) Marsh of Signature October 24, 2001 Date

*Reduced by Basic Filing Fee Paid

(\$)

SUBTOTAL (3)